

TUNGSRAMTM

Innovation is our heritage
EST. 1896



A++
energy class

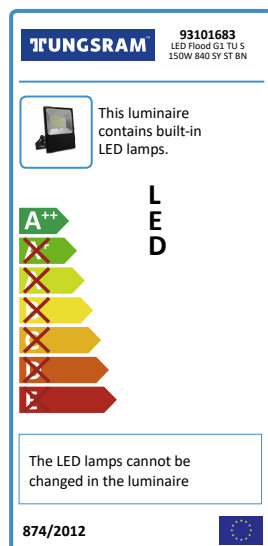
133
lumens/watt

Floodlight

LED Flood G1 TU S 150W 840 SY ST BN
93101683

Product information

LED Floodlight is a universal, compact range of floodlights with six lumen output levels from 2.000 to 20.000lm and up to 130 LPW efficiency. The range is suitable for various applications wall mounted around building facades, ideal for the classic floodlighting of buildings as well as lighting gardens, paths near to buildings, garages, entrance ways and drives. Compared to traditional floodlights Tungsram LED Floodlight supplies immediate light without start-up or cooling down times. Thanks to a robust aluminium housing with safety glass cover, the floodlights are ideal for outdoor use.



Product data

Mounting type	Wall mounted
Brand	TUNGSRAM
IP Rating	66
Certifications	CE/EAC
Body colour	Black
Impact resistance	IK08
Weight [kg]	5.33
DIALux description	GE - Floodlight - 20000lm - 150W - 4000K - 80CRI - 93101683[SKU] - Wall mounted
IEC protection classes	Class I
Impact resistance (IK)	IK08
Dimensions	450x337x90,5mm
Energy efficiency class (EEC)	A++

Performance data

Operating Voltage	220-240V
Ambient Temperature [°C]	-30°C to +50°C
Rated efficacy [lm/W]	133
Total system power	150
Nominal lumens [lm]	20000
Rated lumens [lm]	20000
Rated power [W]	150
Rated life [h]	50000
Nominal correlated colour temperature (CCT) [K]	4000
Colour rendering index (CRI) [Ra]	80+

Optical data

Nominal beam angle [°]	120°
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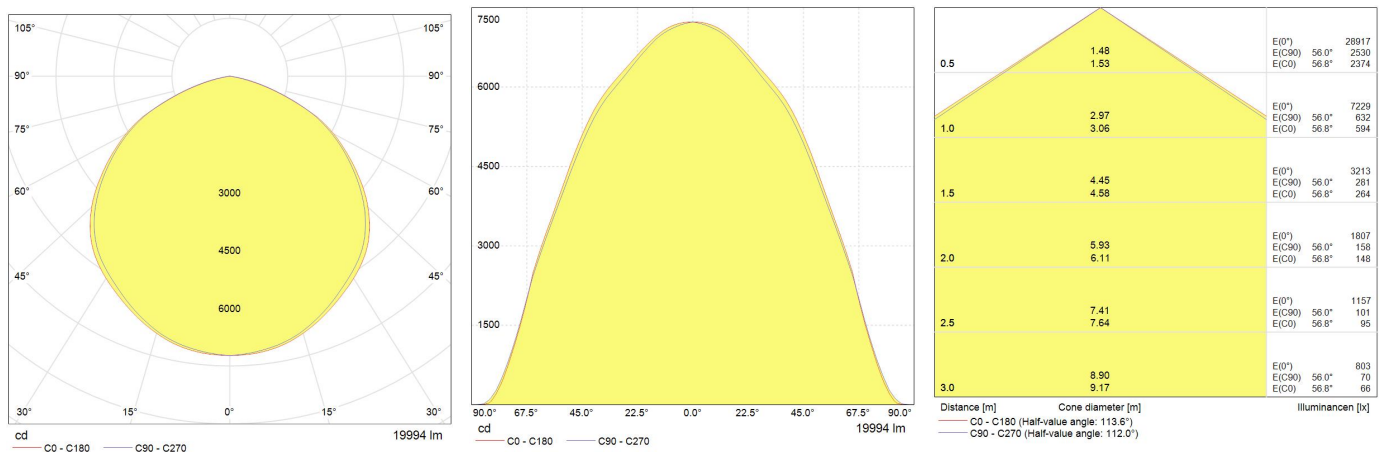
Electrical data

Nominal lamp power factor	>0.95
Controllability	Not dimmable electronic (Static)

Logistic data

Product status	Available
Shipment	Standard

Photometric Data



Downloads & Links

- [Go to the catalog site \(HTTP\)](#)
- [Datasheet - TUNGSRAM \(PDF\)](#)
- [Datasheet - GE Lighting \(PDF\)](#)
- [Installation guide \(PDF\)](#)
- [Images \(HTTP\)](#)
- [DoC Document \(PDF\)](#)